

EndoVisHD - 42"

Disinfectable - Fanless - Maintenancefree - Modular

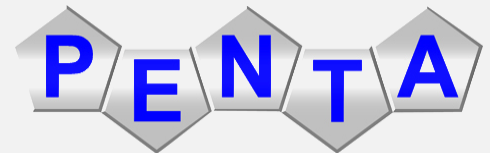


Features :

- Clear pictures in 1080p High-Definition (2 MP), Full HD
- Impressive design as well as highest quality and reliability
- Perfect use for presentations
- The High-End-Controller offers a complete repertoire of analog and digital inputs.
- "split-screen" Function
- Certificates : EN60601-1 and DICOM 3.14 compatible. (AFS/CFS calibration)
- IPX1 protection
- In addition to the steady-state operation as a mobile installation on the MediCart

Applications:

- Endoscopy
- Frontend for eg. OR - (surgery, anesthesia, radiology), air-locks , sterile good accommodation and clean-space
- Visualising / documentation
- ultrasonic
- Dual-Head (illustration of two or more applications) in combination with Medical Computer



Where Innovation Meets Quality

Technical Data EndoVisHD - 42"

System data :

	42" (Glas optional Touchscreen)
Resolution	1920 x 1080
Contrast Ratio	2500 : 1
Viewing Area	178/178
Pixel Size	0.4845 x 0.4845
Weight	34,4 kg
Brightness	700 cd/m ² / calibrated Brightness 300cd/m ²
Colors	16,7 Mio.
No. of Pixel	2 MP
Mounting	VESA 100
	Dimensions (W x H x D) : 998,0 x 591,0 x 113,4 mm

Signal Input	DVI-I, DVI-D (digital), RS232 remote control, Composite video, S-video, RGB, YPbPr, HD-SDI
Signal Output	Composite video, S-video, RGB, YPbPr, HD-SDI
Power Consumption	< 270 W in operation
Misc.	IPX1, protection glass AFS/CFS calibration AFS (= Add-on-Front Sensor) CFS (= Calibration Feedback System)
Recommend Graphic Card	Nvidia: NVS285, FX1500
Approvals	UL60601-1, CE (EN60601-1-Z), FCC

Certificates: CE Certificate of Conformity

Medical Directive 93/42/EEC	EN60601-1 (1990) + A1 (1993) + A2 (1995) + A12 (1993) + A13 (1996, IEC 60601-1-2 (2001) RoHS compliant ISO 9001 (2000) ; ISO 13485 (2003) WEEE-Reg.-Nr. DE 70246803
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Zentrale
PENTA GmbH
Zeppelinstrasse 2
D - 82178 Puchheim
Tel: +49 (0) 89 / 8007220
Fax +49 (0) 89 / 80072228
info@penta.de
www.PENTA.de

Niederlassung Deggendorf
PENTA GmbH
Ulrichsberger Str. 17
D - 94469 Deggendorf
Tel: +49 (0) 991 / 2909410
Fax +49 (0) 991 / 2909429